Natural System Error Messages NAT3801-NAT3850

NAT3801: User-defined field not found in Natural DL/I UDF table.

Text	User-defined field not found in Natural DL/I UDF table.
Expl.	The DDM does not match the Natural DL/I description of UDFs (user-defined fields). The program references a field that is not contained in the UDF table. Module name: NDPSFBCS Problem determination: Items 2, 3, 8.
Actn.	Compare DDM with UDF description and make the two consistent with one another.

NAT3802: No user-defined field found in Natural DL/I UDF table.

Text	No user-defined field found in Natural DL/I UDF table.
Expl.	The DDM does not match the Natural DL/I description of UDFs (user-defined fields). The program references a field that is not contained in the UDF table. Module name: NDPSFBCS Problem determination: Items 2, 3, 8.
Actn.	Compare the DDM with the UDF description.

NAT3803: Invalid search criterion in FIND statement.

Text	Invalid search criterion in FIND statement.
Expl.	Program error: two segment search expressions are connected by an "OR" operator in a FIND statement, but only "AND" is valid. Module name: NDPSSBAN Problem determination: Items 1 (trace parameter = (CMD,REQ,SER)), 2.
Actn.	Check program and correct error.

NAT3804: Internal error.

Text	Internal error.
Expl.	Format buffer was omitted in an Adabas "N1" command. Module name: NDPSFBBS Problem determination: Items 1 (trace parameter = (CMD,REQ,SER)), 2.
Actn.	Contact Software AG support.

NAT3805: Number of DDM fields too large.

Text	Number of DDM fields too large.
Expl.	The number of DL/I fields and UDF fields in the segment is too large. The GENERATE DDM function cannot contain all the DDM fields in its own internal area. Module name: NDPRLF00 Problem determination: Items 6, 8.
Actn.	Contact Software AG support.

NAT3806: Not enough storage for a Natural DL/I internal area.

Text	Not enough storage available for a Natural DL/I internal area.
Expl.	Not enough storage available for Natural DL/I work area. Module name: NDPSRLIN Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	Increase partition region size.

NAT3807: Segment name not found in NDB.

Text	Segment name not found in NDB.
Expl.	The NDB containing the segment name was modified after the program had been cataloged. Module name: NDLSDGET Problem determination: Items 3, 6.
Actn.	Check program and correct error.

NAT3808: DBID/file number not assigned to accessed segment.

Text	DBID/file number not assigned to accessed segment.
Expl.	1. The DBID/file number is not yet assigned to the accessed segment. 2. The segment belongs to a LOGICAL DBD and the source segments in the PHYSICAL DBD do not have a DBID/file number. 3. The system file does not contain the UDF description. 4. The DBID has been defined as a DL/I DBID (see NTDB macro) but - physically - the database is not a DL/I database. 5. The DBID/file number assigned to the DDM is different to the DBID/file number assigned to the segment. Module name: NDLSDGET Problem determination: Items 3, 8.
Actn.	1. Assign DBID/file number to the segment. 2. Assign DBID/file number to the source segments. 3. Check (with NDLBLOCK) if segment description exists in system file.

NAT3809: There is not enough shared storage available.

Text	There is not enough shared storage available.
Expl.	1. The maximum size of shared storage pool, as defined in the Natural DL/I initialization parameters, is too small. 2. There is not enough shared storage available for Natural DL/I internal blocks. Module name: NDPSDGET Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	1. Increase the maximum pool size. 2. Increase the size of the partition/region/roll buffer.

NAT3810: DL/I status code "GE" (segment not found).

Text	DL/I status code "GE" (segment not found).
Expl.	DL/I returns status code "GE", i.e. segment not found. Module name: NDPSIORC Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	See the IBM manual "IMS/VS Application Programming".

NAT3812: DL/I is not active.

Text	DL/I not active.
Expl.	CICS/VS returns a "DL/I not active" condition (DLINA). Module name: NDPSIOCX
Actn.	Contact your CICS system programmer.

NAT3813: A DL/I request was issued, but no PSB has been scheduled.

Text	A DL/I request was issued, but no PSB has been scheduled.
Expl.	CICS/VS has returned a FUNCNS condition. Module name: NDLSIOCX Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	Retry PSB schedule.

NAT3814: Invalid request to CICS-DL/I interface.

Text	Invalid request to CICS-DL/I interface.
Expl.	CICS/VS returns an INVREQ condition. PSB may not be defined correctly to CICS/VS. Module name: NDPSIOCX
Actn.	Contact your CICS system programmer.

NAT3815: The PSB language is not Assembler.

Text	The PSB language is not Assembler.
Expl.	CICS/VS returns a language-conflict condition (LANGCON). Module name: NDPSIOCX Problem determination: Item 5.
Actn.	Make sure that the PSB language is Assembler and that is defined correctly to CICS/VS.

NAT3816: The database is not open.

Text	The database is not open.
Expl.	CICS/VS returns a "database not open" condition (NOTOPEN). Module name: NDPSIOCX
Actn.	Check if the database is open. Contact your CICS system programmer.

NAT3817: PSB initialization failed.

Text	PSB initialization failed.
Expl.	CICS/VS returns a PSBFAIL condition (PSB initialization failed). Among other reasons, this error occurs if the setting of the ENQL, DMBPL, PSBPL parameters in the CICS System Initialization Table (SIT) is too small. Module name: NDPSIOCX
Actn.	Contact your CICS system programmer.

NAT3818: The use of this PSB is not allowed.

Text	The use of this PSB is not allowed.
Expl.	A request was issued to an unauthorized PSB. CICS/VS returns a "PSB not authorized" condition (PSBNA). Module name: NDPSIOCX
Actn.	Check the CICS/VS ACT table.

NAT3819: NSB found on FDIC but PSB not found in CICS.

Text	NSB found on FDIC but PSB not found in CICS.
Expl.	The NSB is present on FDIC but CICS returned a "PSB not found" condition (PSBNF) when trying to schedule the corresponding PSB. Module name: NDLSIOCX
Actn.	Check the CICS PSB table.

NAT3820: PSB schedule request issued with a PSB already scheduled.

Text	PSB schedule request issued with a PSB already scheduled.
Expl.	A PSB schedule request was issued, but this or another PSB has already been scheduled. Only one PSB at a time can be active. Module name: NDPSIOCX Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	Issue a DL/I TERM call (NATPSB OFF).

NAT3821: The task is not authorized to access a DL/I database.

Text	The task is not authorized to access DL/I database.
Expl.	CICS/VS return a TASKNA condition. Module name: NDPSIOCX
Actn.	Contact your CICS system programmer.

NAT3822: No PSB scheduled.

Text	No PSB scheduled.
Expl.	A termination request was issued with no PSB scheduled. Module name: NDPSIOCX Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	Contact Software AG support.

NAT3823: GETMAIN for I/O area failed.

Text	GETMAIN for I/O area failed.
Expl.	There is not enough storage available for the I/O area. Module names: NDPSIOCX and NDPSIOBA Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	Increase size of partition/region.

NAT3824: No NSB found or checkpoint processing.

Text	No NSB found for checkpoint processing.
Expl.	In a "DB2 DL/I batch support" environment, Natural for DB2 issues its checkpoints via Natural for DL/I. However, no NSB was found because the NATPSB ON command was not issued by the user. Module name: NDLSIOBA
Actn.	Issue NATPSB ON with a valid PSB name.

NAT3825: DBD names in NCB and PCB do not match.

Text	DBD names in NCB and PCB do not match.
Expl.	A free NCB has been selected (from the NSB). However, the DBD name in this NCB does not match the DBD name in the corresponding PCB. Module name: NDLSPALL
Actn.	Execute NATPSB procedure to correct NSB/PSB mismatch.

NAT3850: DL/I status code "AB".

Text	DL/I status code "AB".
Expl.	DL/I returns status code "AB". Module name: NDPSIORC Problem determination: Item 1 (trace parameter = (CMD,REQ,SER)).
Actn.	See the IBM manual "IMS/VS Application Programming".